

A METHOD OF PREVENTING AND TREATING BACTERIAL INFECTION  
OF SUTURES AND PROSTHETIC DEVICES, AND PROMOTING  
INGRESS OF LEUKOCYTES INTO TUMOR FOCI

5 Abstract of the Disclosure

10 An agent capable of inhibiting signalling mediated by a  
 $\beta_1$  integrin cell surface receptor of leukocyte cells will  
treat a bacterial infection associated with a surface of  
a foreign body over and around which fibrin has been  
deposited, or a malignant tumor over and around which  
tenascin has been deposited. In addition, coating a  
foreign body with a fibrinolytic agent will prevent  
chronic bacterial infection associated with the surface  
15 of the foreign body. Furthermore, an agent capable of  
stimulating signalling mediated by a  $\beta_1$  integrin cell  
surface receptor of leukocyte cells will treat chronic  
inflammation.

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